

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Atsushi ISOZAKI, Hideki YAMAMOTO, Akihiro IKEDA

Application No.: New U.S. Patent Application

Filed: February 28, 2002

Docket No.: 111925

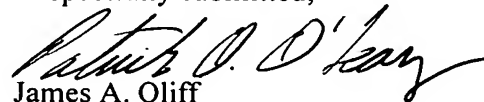
For: GEAR CHANGING DEVICE AND COMMUNICATION APPARATUS INCLUDING  
THE SAMEINFORMATION DISCLOSURE STATEMENTDirector of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the English language references 2 and 3 is discussed in the present specification.
- ☒ 3. English-language Abstracts of the non-English language references are attached hereto.

Respectfully submitted,



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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111925		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Atsushi ISOZAKI, Hideki YAMAMOTO, Akihiro IKEDA		FILING DATE February 28, 2001	

10/084415  
 02/28/01

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	5,226,639	7/13/1993	Kida et al.		
	2	6,178,863 B1	1/30/2001	Kobayashi et al.		
	3	5,764,372	6/9/1998	Kondo		

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	4	JP A 6-167741 w/ abstract	6/14/1994	Japan		
	5	JP A 6-347877 w/abstract	12/22/1994	Japan		
	6	JP A 6-347878 w/abstract	12/22/1994	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	